

SPRAGUE®

THE MARK OF RELIABILITY

OCTOBER-NOVEMBER 1966

LOG

**Employees and Guests
Tour New Worcester
Semiconductor Plant**

Sprague Worcester employees, their families and the general public were guests of the Company at an Open House program held at the new Worcester Semiconductor Plant on November 19. A special hour, from 9:30 A.M. to 10:30 A.M. was reserved for employees and their families and the program continued until three in the afternoon.

Along the tour route through the Plant employees demonstrated the actual construction of the semiconductor units, from microscopic beginning to finished product. The Worcester Plant contains the most advanced equipment for the production of these units. Air conditioning and hospital-like cleanliness are incorporated in the manufacturing areas. Displays of other Sprague Electric products and some of their uses, and a safety demonstration were also included.

In addition to the tours of the new Plant, employees and their families were also invited to visit the Shaw Building, the original location in Worcester. At the conclusion of the tours, refreshments were served.

Special Preview

On November 18, the day before the Worcester Open House, a Special Preview of the new facilities was held for invited guests. The nearly 200 community leaders, business executives and educational representatives visited the Plant in the afternoon, and following the Tour were hosted at a reception at Franklin Manor, West Boylston, Massachusetts.

DIVIDEND ANNOUNCED

On November 14 the Directors of Sprague Electric Company declared a quarterly dividend of 30 cents per share on the Company's common stock, payable on December 16 to stockholders of record at the close of business on November 25, 1966, it was announced by Robert C. Sprague, Chairman of the Board and Chief Executive Officer.

The Directors, for the eighth consecutive year, also declared a stock dividend of 2 per cent on the Company's common stock. The stock dividend is payable on December 16, 1966 to stockholders of record November 25, 1966. Fractional shares will be paid in cash. Shares newly issued in connection with this stock dividend will not carry the quarterly cash dividend declared this date.

**Plans Announced For Major New Manufacturing
Plant To Be Constructed in Wichita Falls, Texas****B. R. Shelton Joins
Sprague Electric
In Wichita Falls****Bill R. Shelton**

Bill R. Shelton, former Executive Vice President and General Manager of Industrial Development, Inc. of Wichita Falls, Texas, has joined Sprague Electric as Corporate Director of Industrial Development and first employee of the new Sprague Electric Wichita Falls operation. He will also supervise the Company's Industrial Relations activities in the Texas area.

Mr. Shelton, who has served as Assistant Research Economist at Texas A&M University since August of this year, joined Sprague Electric on November 1.

As a result of the continued growth of Sprague Electric, the Company has been expanding production facilities at a rapid rate and looks for a continued need for new manufacturing locations. Mr. Shelton's experience in this area will prove of invaluable assistance. He has also served as Assistant Executive Director of the Texas Industrial Commission and from 1955-1963 served as Assistant Research Economist for the Industrial Economics Research Division of Texas A & M University.

Well versed in all areas of industrial development, Mr. Shelton was responsible for economic research studies, data collecting and analyzing and writing of studies at Texas A&M. In addition he served as technical consultant to local and regional economic development groups

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Officials of Sprague Electric Company recently announced plans for the construction of a major new manufacturing plant of 75,000 square feet in Wichita Falls, Texas.

The plant, to be constructed on a 27-acre tract in the city's Red River Expressway East Industrial Area, will have an employment potential of 750-1000. An option has also been taken by Sprague Electric on 30 additional acres in the tract to provide a suitable area for future expansion.

Robert C. Sprague, Chairman of the Board and Chief Executive Officer, announced that the Company plans to move ahead rapidly with construction plans. Groundbreaking will take place this fall and occupancy is expected by June 1967. The plant will be of 1-story construction with provision for expansion, and will be completely air conditioned. Company officials are presently considering the establishment of temporary quarters while the plant is under construction. A group of employees would thus be trained and ready to move into the new plant.

Mr. Sprague noted that the Company has been experiencing a strong demand for its products in all major markets. He said, "Demand for components for the rapidly growing production of color television sets and electronic computers is especially strong, but higher sales are being recorded in virtually all of our products for the consumer, industrial and military markets. Incoming orders are running ahead of last year

and our open order backlog is the largest we have ever experienced."

Several Areas Considered

The selection of Wichita Falls as the location of the new Sprague plant was made after an extensive search by Company personnel. A number of potentially attractive areas were examined and the final decision was based on several important factors. A prime consideration was a large labor market including women who might be interested in employment. Many Sprague manufacturing operations appeal to female employees since they require a relatively high degree of finger and manual dexterity. A large group of technicians with electrical, chemical and mechanical backgrounds is also necessary, in addition to graduate engineers and support personnel. A nucleus of employees will be transferred from existing Sprague plants but the great majority will be hired locally.

Industrial Development, Incorporated of Wichita Falls was of invaluable assistance to the Sprague group during their tours of the city. IDI secured the plant site and helped make Sprague officials aware of the advantages offered in the area. The presence of Midwestern University and its planned growth, plus the projected expansion of local technical training facilities for personnel were also taken into consideration.

A Worldwide Company

With the new plant in Wichita Falls, Sprague Electric will now have

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Reading a Wichita Falls Times "extra" telling of the Sprague Electric announcement to locate in Wichita Falls, Texas are: (left to right) Robert C. Sprague, Jr., Senior Vice President, Corporate Relations; John H. Winant, Vice President, Industrial Relations; and Harry C. Clark, Executive Director of the Texas Industrial Commission.

Diabetes

Dr. William G. Heeks, Corporate Medical Director



The month of November is primarily associated with Thanksgiving Day, yet another significant national event also falls within this thirty day period. It is called "Diabetes Detection Week", and from a health standpoint should be of paramount importance to each of us. While Diabetes Week does signal a nationwide emphasis on mass testing to find unknown diabetics, it should be the start of a continuing year-round Diabetes Detection Drive.

The American Diabetes Association states that:

1. About 2,000,000 people in our country know that they have diabetes. Practically all who have learned to control it are leading normal lives.
2. More than 1,400,000 people in our country don't know that they have diabetes because their condition may not be severe enough to lead them to seek medical care. These undiscovered diabetics may develop serious complications unless they are diagnosed and treated in time.
3. Perhaps 5,500,000 more people in this country are potential diabetics whose illness may develop as time goes on; they, too, may be helped by early medical advice.

Diabetes Mellitus is a hereditary or developmental disorder of carbohydrate metabolism which may appear at any age, and is a result of an absolute or relative insufficiency of insulin. Common symptoms are: 1. frequent urination; 2. excessive thirst; 3. itching in various parts of the body; 4. weakness and weight loss; and 5. visual disturbances. Common laboratory findings are the presence of sugar (glucose) in the urine and an elevation of the blood sugar levels after fasting, after eating, and after the ingestion of a known amount of glucose.

One of the unfortunate complications of diabetes is the development of premature arteriosclerosis which greatly increases the risks of both heart attack and stroke.

With improved methods of treatment, life expectancy is increasing and well-controlled adult diabetics can carry on relatively normal activities. Treatment varies with individuals. Some are controlled by dietary measures alone, other by oral medication, but many will require insulin by injection.

Your Company, Sprague Electric, is anxious and happy to contribute its medical facilities to the program of early detection of diabetes. You are urged to bring a specimen of urine to any dispensary where it will be examined for sugar and you will be given the finding in strict confidence. We suggest that the urine sample be obtained about one hour after a substantial breakfast, but if this is not practical, bring a sample passed on arising in the morning.

Diabetes Week pays off for an individual because it enables you to learn whether or not you have one of the principal signs of diabetes. If further examination proves that you do have diabetes, medical care can help you live and work normally.

As one authority puts it: "We can do more - and do it more quickly - for the diabetic than for anyone else who becomes sick or disabled."

Prejudice

When the social history of our time comes to be recorded there may well be an indictment of the period we live in as a time of rampant prejudice.

The "gentlemen's agreement", the color bar, the "Europeans Only" signs, the acts - if not the doctrine - of violent segregation, have strongly tainted this age by their vulgar display. This is most regrettable because in our present sophisticated culture we have been able frequently to recognize prejudice, brand it and publicly disavow it.

But it lingers on, with its fruits of misunderstanding, injustices and violent response. It still drives many of us in the face of reason and, oftentimes against our own better interests.

Lord Chesterfield said it over 200 years ago, "What extravagances is man not capable of, when his shackled reason is led in triumph by fancy and prejudice."

There are, in fact, few places in our nation where prejudice doesn't exist, and this is often true when the act of prejudice is not even recognized for what it is.

It isn't necessary to think of prejudice as an act against humanity or as a religious or a moral issue. In our time, it has become an American issue.

We needn't conceive of ourselves as a jewel of morality in a world of prejudice and violence - or as a model of democracy against a background of bureaucracy. There is the plain fact that our peace and security is dependent on our national strength. Next to our impressive military and industrial power, Messrs. Kossygen and Mao Tse Tung, as well as the others of their ilk, fear most our unity of purpose and our indivisibility.

Any acts or attitudes which divide us, where we should be united, is an attack on the things we hold dearest: the maintenance of our peace and privilege of enjoying a democratic way of life. To divide us weakens our image in the world, saps our strength and gives aid and comfort to those who oppose us.

Final North Adams Service Award Dinners Honor 15-Year Recipients

Two service award dinners honoring 175 fifteen year employees concluded the formal ceremonies for 1966 in North Adams. Previous dinners honored 90 Quarter Century recipients and 87 twenty-year awardees.

The 15-year dinners were held at Taconic Park Restaurant in Williams-town. Speaking to both groups, Ernest L. Ward, President, noted that 1951, the year in which the recipients joined Sprague Electric, was much like 1966. It was a record year for sales and growth and Mr. Ward said, "We moved ahead rapidly during 1951 to increase job opportunities, turn out a record number of products, and broaden the scope of our business."

In reference to 1966, Mr. Ward noted that, "Our biggest problem this year has been finding adaptable, productive people, not only here in North Adams, but at virtually all

branch and subsidiary plants in the United States." He continued, "Our long range planning indicates we will have to grow at a rate of not less than 16 2/3% per year in order to capture and hold our customary share of the expanding market for electronics of all kinds."

Mr. Ward stated that over the next few years, Sprague Electric will need additional plant facilities in new locations. He also stressed the need for increased productivity in all product lines noting that "if we do not do so our competitors and not Sprague Electric will be the ones to have the business."

Reflecting on his own decision to join Sprague Electric 20 years ago, Mr. Ward said, "I felt it was a good company then, and I still do. But a company is basically people - people who have pride and faith in the company and who are willing

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This surely was a Service Award "first". Andrew (center) and Adrian Darling, twin brothers, received 15-year Service Awards at the first 15-year dinner. Congratulating the brothers is John Puppolo, Beaver Street Plant Manager.



At the second 15-year dinner, Kenneth S. Brown (right), Area Industrial Relations Manager, welcomed recipients Frederick Whitham, Veronica Sprague and Harry Logan.

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No. 2

Ronald A. Baker Named Technical Assistant To General Manager



Ronald A. Baker

Ronald A. Baker, a Sprague Electric employee since September 1965, has been named Technical Assistant to General Manager, William L. Dudley. In his new position, Mr. Baker will assist in automation plans for aluminum electrolytics and in addition will serve as manufacturing liaison between Hong Kong and various plants in the United States.

A native of London, England, Mr. Baker is a graduate of Peterboro Engineering College, Swindon Engineering College and Southampton University, where he was awarded higher national mechanical certificates with endorsements in metallurgy and industrial management.

Harry F. Saunders Promoted In Filters



Harry F. Saunders has been named Drafting Section Head for the Eastern Development Center of the Filter Division according to an announcement made recently by Benedict Rosen, Manager of the Eastern Development Center.

Mr. Saunders joined Sprague Electric in 1948 as a stock clerk and since 1952 has been employed in various drafting areas. He has been in the Filter drafting group since 1955.

A native of North Adams, Mr. Saunders attended Drury High School and prior to joining Sprague Electric was employed by the Wall-Streeter Shoe Company and Berkshire Fine Spinning. He served in the U. S. Marine Corps from 1945-1946 and was stationed at Camp Pendleton, California.

Mr. Saunders's wife is the former Mary Marony of North Adams and they are the parents of four daughters.

Following graduation he joined Plessey Company in Swindon, England where he served as Chief Production Engineer. He later joined P. R. Mallory Company in Indianapolis, Indiana where he was employed as Design Manager and prior to joining Sprague Electric was associated with the Majestic Radio Group in Mexico City, Mexico as Director of Engineering.

During World War II, Mr. Baker served with the British Navy as Chief Engineer (Seagoing) with the War Department Fleet.

Prior to being named Technical Assistant, Mr. Baker was on Special Assignment for Sprague Electric.

Mr. Baker, his wife, and two children make their home in Wilmamstown, Massachusetts.

PITY vs. HELP

The communist citizens look upon the new but often backward nations of the world and cry, "We are their brothers; we suffer for them and pity them."

The capitalist citizens look upon the new but backward nations of the world and cry, "We are their brothers; we suffer with them and help them."

Compare the financial aid as well as the technical know-how given by the United States to the aid offered but often never given by Russia.

The U. S. provides help; the U.S.S.R. provides pity.

Service Awards

Continued from page 2

to participate in and accept change. This makes a great company."

John H. Winant, Vice President of Industrial Relations, served as master of ceremonies for the first 15-year dinner and Kenneth S. Brown, Area Industrial Relations Manager, assumed the same duties for the second dinner.



The nine Value Engineering teams gathered in the Marshall Street Building 9 Conference Room for their opening session. Donald Meiklejohn (standing) led off the session with a few remarks to the participants.

Nine Value Engineering Teams Begin Intensive 10-Week Study Program

Value Engineering programs have become an important function at Sprague Electric. In North Adams, the third V. E. group consisting of nine teams recently began their studies. The 10-week program will be made up of both lecture and workshop sessions, and upon completion of their studies each group will make a report of their recommendations for improvement of their product.

The Value Engineering approach was first developed by the U. S. Navy in 1954 and has been adopted by the Defense Department as a requisite for all companies having government contracts. Value Engineering is a more sophisticated approach to the former cost reduction programs which most companies, including Sprague Electric, formerly employed.

Speaking to the nine teams at their first session, Ernest L. Ward, President, noted that we must reduce cost to survive. He said, "In the electronics business, as in many others, product prices usually go down, and material and labor costs go up. To

continue to sell our products in competition with others in the field, we must find improved methods and materials."

Value Engineering starts at the very beginning with the basic function of a product and from that point develops a systematic approach to change. The construction of a unit, the materials used, and the actual method of manufacture all come under close scrutiny by the team which is composed of representatives from Engineering, Manufacturing, Purchasing and Methods. With each team member a specialist in his area, all facets of the problem can be studied.

The Value Engineering program is under the direction of Donald Meiklejohn, VE Coordinator, assisted by Bruce Woodger, of Methods.

\$107 Million In Net Sales For 9 Months

Sales and net income of the Sprague Electric Company reached record levels both for the quarter and nine-months periods ending September 30, it was announced by Robert C. Sprague, Chairman of the Board and Chief Executive Officer, and Ernest L. Ward, President.

Net sales for the three months period ending September 30, 1966 were \$34,773,590, compared with \$22,991,487 for the same period last year. Net income was up to \$2,132,766 from \$1,016,072. This corresponds to \$1.30 and \$0.64 per share respectively.

The third quarter results in both years are slightly below second quarter figures, reflecting the vacation shutdown periods that are characteristic of Sprague Electric customers in the electronic equipment field.

Net sales for the first nine months of 1966 were \$107,141,044 compared with \$77,610,728 for 1965 while net income rose to \$6,469,233 from \$3,132,842, equivalent to \$3.95 and \$1.99 per share respectively.

Vandalia Break Area Redecorated



The Vandalia break area underwent a dramatic change in appearance recently. All the walls enclosing the break area were painted a light beige color to offset it from the standard green used throughout the Plant. A molding stripping was placed around the walls, enclosing the entire vending area, and setting off the light beige color from the remainder of the wall. To add to the relaxing atmosphere, an additional partition was erected to shield the break area from the adjoining Screen Room. The Charles Corporation supplied new modular type vending machines to complete the entire change in appearance.



Florida Girl Enters Teen Age Contest

Carol Nelson, daughter of Barbara Nelson of the Oil Line at Dearborn Electronics in Orlando, Florida, was chosen to represent the state of Florida in the Miss Teen Age contest held recently in Palisades, New Jersey. Carol entered the contest by sending in an entry blank from a teen age magazine.

Carol was judged with over fifty other girls from all over the United States. Although she did not win, it was an experience never to be forgotten. A New York City tour was included in the three-day schedule.

Carol is a junior at Lyman High School and is a member of the annual staff, a cheerleader and treasurer of the Student Council. She is a member of the Ascension Lutheran Church of Casselberry and the Winter Park Rainbow Girls.

The excitement of the beauty contest was not limited to the participants, as Barbara will confirm. She accompanied her daughter to the busy event.

Hillsville Hunter Bags Wild Turkey



LeRon Harmon, of the Hillsville Plant, proudly displays the wild turkey which he killed during the recent season. Northern hunters are envious of his prize!

Dearborn Employees Contribute To G. E. Zero Defects Program

Dearborn Electronics was selected by the General Electric Company, Daytona Beach, Florida as a runner-up to the Vendor-of-the-Month for August in G. E.'s Zero Defects Program.

R. H. Beaton, General Electric's General Manager, in a letter to Dearborn, said the Company was chosen for its excellent performance in supplying electronic components over a period of three years. Mr. Beaton further stated, "For the past six months you have maintained a quality rating of 99.998% on a volume of over 250,000 items. You accepted our challenge to deliver ahead of your normal schedule and through diligent effort actually delivered one week ahead of the negotiated delivery date. Your willingness and ability to respond has materially enhanced our product and helped make our programs successful."

The addition of 2,000 sq. ft. of manufacturing space is currently under construction at the Dearborn Plant and will increase the Winding and Stockroom areas.

Dearborn Electronics, which is located in Orlando, Florida, was acquired by Sprague Electric in 1964.

Passing Thoughts . . .

If you don't intend to do anything about a problem, it's silly to worry about it.

If you intend to solve it, worry isn't necessary.

North Adams Credit Union

The Annual Meeting of the North Adams Credit Union was held on November 15 in the Marshall Street Building 9 Conference Room. In addition to approving the annual report, the group elected five directors. Three were newly elected and two were reelected.

New members elected to a three year term are Patricia Boulger, Louis Sealise and Raymond Wellspeak. Reelected were Joseph O'Brien and Henry Mallory. The Credit Union Board of Directors is composed of 15 members, each elected to a three year term. Five terms expire each year and the members are reelected or new members chosen.

The Annual Report figures (below) show that 1966 was a highly successful year for the North Adams Credit Union.

ANNUAL REPORT

October, 1966

	1966	%	1965	%	Increase
Cash	\$ 141,521.76	5	\$ 110,040.32	5	\$ 31,481.44
Investments	890,473.76	31	779,908.36	33	110,565.40
Loans	1,871,805.88	64	1,512,664.11	62	359,141.77
Accrued Interest on Bonds	29.16	—	—	—	29.16
	<u>\$2,903,830.56</u>	<u>100</u>	<u>\$2,402,612.79</u>	<u>100</u>	<u>\$ 501,217.77</u>
Shares	\$2,338,386.28	80	\$1,935,125.92	80	\$ 403,260.36
Deposits-Savings Bonds	38,627.45	1	22,670.67	1	15,956.78
Reserves & Undivided Earnings	483,991.68	17	410,124.43	17	73,867.25
Miscellaneous	42,825.15	2	34,691.77	2	8,133.38
	<u>\$2,903,830.56</u>	<u>100</u>	<u>\$2,402,612.79</u>	<u>100</u>	<u>\$ 501,217.77</u>

LOAN STATISTICS

	Amount	Number	Amount	Number	Increase
Automobile	\$ 837,632.72	468	\$ 613,310.30	357	\$ 224,322.42
FHA Title 1	56,598.76	27	44,773.89	27	11,824.87
Personal	1,609,874.69	2507	1,325,106.97	2013	284,767.72
	<u>\$2,504,106.17</u>	<u>3002</u>	<u>\$1,983,191.16</u>	<u>2397</u>	<u>\$ 520,915.01</u>

Berkshire County Industrial Group Tours Sprague's Research & Development Center



The Berkshire County Industrial Development groups arrived in chartered busses and made their way to the Research and Development Center for the tour.



John Schimmel III (left) explained the work being done in the Research and Development Center to the group as they proceeded on the tour.

More than 50 Berkshire County business and professional men took part in a tour of manufacturing plants throughout the county, including a stop at Sprague Electric for a brief tour of the Research and Development Center. The group was divided in two sections, with the first busload of visitors arriving in the morning and the second making the stop after lunch.

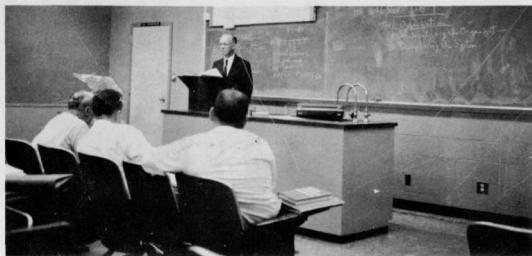
Britton W. Saterlee, General Electric Company Manager of Relations and Utilities, spoke to the group at a tour luncheon and emphasized the Development Commission's interest in regional planning and its efforts to develop increasing unity within the county.

At Sprague Electric both groups were greeted by Francis C. Wilson, Manager of Employee Services, and conducted through the Research and Development Center by John Schimmel III, Manager of Staff Relations. Mr. Wilson spoke briefly to the group on the general history of the Company and Mr. Schimmel described the work being done at the Research and Development Center.

Among the stops made on the tour were the Industrial Shell Building and McCann School at Hodges Crossroad and the Wall-Streeter Shoe Company, in North Adams. In addition the group visited several manufacturing plants in the central and southern sections of the county.

Concord News

Value Engineering Program Underway; Concord, Plymouth, Sanford Participate



Donald Meiklejohn addresses members of Value Engineer Group.

A ten-week Value Engineering Seminar is currently being conducted for the Solid Tantalum operations at the Concord, Plymouth and Sanford Plants. Value Engineering or Value Analysis (used synonymously) is an organized approach to reducing the cost of a function, without impairing the quality. Consequently, by reducing the cost of a function, the cost of manufacturing is less and enables us to attain a more competitive position. VE is not a substitute for normal cost reduction, but rather a supplement to it.

Value Engineering was started by Larry Miles in Schenectady, New York in 1948 while working for General Electric. Miles, recognized as the "Father of VE", conducted training seminars at various plants. The popularity of this approach caught on and continued to grow in the succeeding years. Various VE consulting firms and specialty companies emerged and later VE was established within the curriculum of many schools. The most recent phase, one that Sprague Electric has been using, is having the companies

conduct their own VE Seminars under the direction of its own "value trained" people.

Value Engineering is being more widely accepted by industry. Secretary of Defense MacNamara, a strong advocate of VE, is gradually insisting on more cost effectiveness in Government contracts through Value Engineering programs.

The main objectives of the Solid Tantalum Seminar are: to reduce cost, to improve productivity, and to train people. The means to attaining these objectives is by forming VE Teams with representatives from Engineering, Production, Methods, QAR and Purchasing. These teams, meeting weekly, progress through the lecture-workshop seminar, following a predetermined job plan (organized approach).

The Job Plan, as mentioned, is predetermined to the extent it outlines a definite course or pattern to follow. It is comprised of the following six steps:

1. Information Phase
2. Speculation Phase

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Employees Honored For Achievements At the Annual Fall Sports Banquet

The Annual Fall Sports Banquet was held on Thursday, 22 September 1966 at the Plausawa Valley Country Club in Pembroke, New Hampshire. The banquet was held in honor of members of the Industrial Softball League and the Golf League.

The evening commenced with a social hour and dinner which was followed by a presentation by our Guest Speaker, Miss June Karr. Miss Karr provided an extremely interesting program on, "How to Remember".

Upon completion of Miss Karr's presentation, trophies were awarded to members of the League. A total of sixteen trophies were presented by Tom Howe to members of the Golf League. After an extremely close play-off, the first place winners of the 1966 Golf League were Norm Robin-

son, Captain; John Remick, Gene Raymond and George Bateman with the second place honors going to Tom Howe, Captain; Paul Kozakovich, Frank Houniel and Ted Jasiewicz.

The recipient of the trophy for the Most Improved this year was Bill Dawson. Bill Dawson received the Low Gross trophy and Ted Jasiewicz the Low Net trophy.

The Sprague Electric Industrial Softball League Team had to relinquish its first place trophy this year to the Lockwood-Young Team. Sprague came in tied for first place during the regular season play and lost the play-off for first place to Lockwood-Young and in the finals we again faced Lockwood-Young this time losing a 4 of 7 game series. Just wait until next year!



T. Jasiewicz



R. Dandy

Jasiewicz and Dandy Increase Areas of Responsibility

Theodore Jasiewicz, currently Manager of Process Engineering, which includes engineering responsibility for Chemical and Material Preparation, Electro-Chemical Manufacturing and Final Test has added another area of responsibility. His area of responsibility now includes Production in addition to Engineering.

Mr. Jasiewicz, a native of Frackville, Pennsylvania, joined the Sprague Electric Company on December 23, 1963.

He is a graduate of Frackville High School, and received a Bachelor of Science degree in Mechanical Engineering from Pennsylvania State University. His past employment was with the Philco Corporation, Lansdale, Pennsylvania as an Engineering Group Supervisor.

Mr. Jasiewicz resides in Concord with his wife, the former Marie Plasco of Pottstown, Pennsylvania, and sons Ted and Robert.

H. Kenneth Ishler, Vice-President of the Semiconductor Division, recently announced an important change in his division of responsibility. In the announcement, Robert Dandy, formerly Production Superintendent in the Electro-Chemical Germanium Operation, was appointed Production Manager of the Hermetic Seal Department, reporting to David Fedschneider.

As Hermetic Seal Production Manager, Mr. Dandy assumes all the



R. Martsof Promoted To Employment Manager

George H. Bateman, Industrial Relations Manager, recently announced the promotion of Ruth Martsof to the position of Employment Manager at the Concord Plant. Prior to her promotion, Mrs. Martsof was the Employment Supervisor at Concord.

As Employment Manager, Mrs. Martsof will be responsible for the administration of hiring, placement, and transfer procedures of hourly personnel.

She received her Bachelor of Arts degree from the University of New Hampshire in Durham and has been with the Sprague Electric Company since August 1960 as a member of the Industrial Relations Department.

Mrs. Martsof and her three sons, David, Peter and Mark, make their home in Concord.

Service Award Dinner Scheduled For November

In recognition for their continuous service with the Sprague Electric Company, seventy-seven Concord employees will be honored at a Service Award Dinner to be held November 16 at the New Hampshire Highway Hotel. Service award recipients will include:

Ten Years	
Catherine Ansaldo	Thelma Shaw
Laura Palmer	Henry Smith
Herm Roy	Edna Woodman
Five Years	
George Baker	Joyce Belanger
Bertha Barlow	Annette Belanger
Doris Barry	Jacqueline Bergevin
Rita Beauchesne	Marjorie Call

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production responsibility for the Hermetic Seal Production operation.

Mr. Dandy has been with the Sprague Electric Company since March of 1957. He is a graduate of the University of New Hampshire and while in the employ of the Company has completed a three-year technical course with the Sprague-Franklin Technical School and a two-year course in Middle Management with the University of New Hampshire Extension Program.

Mr. Dandy, his wife and their family are residents of Bow, New Hampshire.

Over 1,000 Concord Employees and Their Families Enjoy Annual Plant Picnic At Bear Brook State Park



Again this year a bright warm day and delicious food marked the Annual Plant Picnic held on August 20 at Bear Brook State Park in Allentown, New Hampshire. Over 1,000 employees and their families turned out for a day full of fun and festivity.

Registration commenced at 10:30 A.M. The day included games for children and adults, dancing, pony rides for the youngsters, lunch and softball.

At 12:00 noon, lunch was served at the Barbecue Shack and during the next hour better than 1,000 people passed through the serving lines. The menu included delicious barbecued chicken, cranberry sauce, salad, rolls, chips, beverage and dessert. The serving lines were kept open until everyone had been served and all latecomers were accommodated.

The afternoon's activities began with a softball game, held at the game field, featuring two men's teams, two women's teams, and a game between the winners of the two teams. The men emerged victorious only because there was an inexperienced umpire calling balls and strikes!

The remainder of the afternoon was devoted to dancing, pony rides for the children, games for children and adults, and a horseshoe pitching contest. Games for the afternoon included sack and three-legged races, an egg toss and mummyman contest. The afternoon's games were highlighted by pie eating contests for children thru 15 years of age and for adults. As you can guess, the results were hilarious with everyone observing the rule that no hands could be used when eating the large pieces of blueberry pie. At the end of the contest, all of the participants had pie from ear-to-ear.

The door prize for this year's picnic was a handsome portable solid-state transistor radio. This was won by Lorraine Croteau, Transistor Process Control.

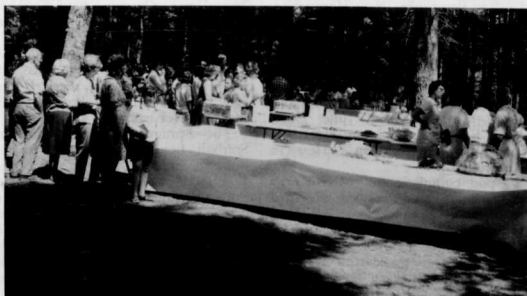
A Treasure Hunt prize was awarded for locating the largest number of peanuts which were hidden about the grounds, and a multitude of other prizes were awarded for the various races and contests.

The tremendous success of this year's picnic is a direct result of all the help and cooperation received from the various members of the picnic committee:

Bobbe Bailey
Laura Berard
Barbara Bryant
Lillian LaFond
Norma Luckenbach
Pat McCann
Diana Pfister
Vicki McKenna
Phyllis Nolin
Joyce Belanger

Gwendolyn Harreck
Carlene Hoyt
Charlie Dean
George Bateman
Norma Fitts
Verna Lamberts
Harry Littlefield
Al Sieradski
Ann Genest
John Genest

Bob Pratt
Norm Robinson
Tom Smith
Ann Towle
Albina Morse
Gerry Rheume
Marjorie Cheney
Barbara Garnis
Madeline Rosendahl
Margaret Bennett



Newly Decorated Concord Cafeteria Officially Opened On August 8th

The newly renovated cafeteria at the Sprague Concord Plant was officially opened on the 8th of August. Free coffee was served all day long, compliments of Mr. Joe Brown from the Victor Coffee Company. Mr. Brown and Mr. Len Mattice, Branch Manager for Servomation of Northern New England, are pictured below as the coffee machines are being set for free vending on the morning of the 8th of August.

Servomation of Northern New England installed new vending machines

to provide as large a menu as possible. Together with improving our vending capacity, the cafeteria was remodeled under the guidance of Mr. John LaMarsh of the Guardian Company and Mr. Fred Rankins, Operations Manager for Servomation of Northern New England.

To date, many favorable comments have been received on our new cafeteria and everyone is enjoying the new atmosphere.

Pictured below are some scenes of the new cafeteria.



Service Award Dinner Scheduled For November

Continued from page 1A

Five Year Recipients (Continued)

Evelyn Clark	Arthur Harvey	Dorothy Poulin
Ethel Clark	James Hawkins	Ruth Proctor
Constance Coleman	Brian Hendricks	William Rand
Annette Connor	Barbara Hill	Constance Rancy
Cecilia Cooper	Bartlett Hooper, Jr.	Gene Raymond
Eleanor Cooper	Dennis Huckins	Nancy Remick
Philip Currier	Cora Hurd	Lucille Richard
Everett Cutter	Anne Ireland	Pauline Rix
Ann Cutting	Robert Jay	Alfred Roy
Albert Dall	Leda Laware	Florence Roy
Irene Daneault	Rosella LeBlanc	Edward Sanborn
David Daniels	Franklin Luckenback	Shirley Seddon
William Dawson	Dorothy Lugg	George Teal
Salvatrice Dillon	Richard MacLeod	Maureen Timmins
Norma Fitts	William Martin, Jr.	Louise Towle
Leona Geary	Helen McLaughlin	Ona Twombly
Grace Gregg	Eva Morin	Nancy Verville
James Haggett	Florence Murray	Doris Vezina
Rita Hamel	Helen Paul	Robert Ward
Gene Harreck	Harriett Peterson	Marjorie Weydemann
Gwendolyn Harreck	Alice Place	Edward Wyskiel

TANTALUM NEWS

We have a few new faces to welcome to 2nd shift again. Pearl Ritter, Alma Kingsbury, Edward Rand, Rita Cantara, Blanche Bouchard, Sandra Robinson and Andre Vileuneuve. Andre came to us from Canada and wants to thank everyone who has helped him. We also want to welcome our Patrol Inspector, Jimmy George and Benny, our Janitor. Jeanne Gagne and Sally Feathers have just returned from leave. Both have given birth to baby boys!

Mr. and Mrs. Bob Plant were pretty proud to have their daughter chosen "Miss Concord Heights" at the 4th of July celebration.

All the children are back in school now, and all our summer help has gone back to school. Good luck to all of them in their studies. Doris Berwick has gone back on days now that school has started. Everyone misses you, Doris.

Mr. and Mrs. Perron celebrated their 21st Wedding Anniversary the 22nd of September.

Machine Shop

by Orval Coleman

Well, here it is almost the last of September and the vacations are almost over. Doug Currie is on his vacation this month, and Gerry Courchene has just come back. He did some painting and fixing up around the house.

Rodney Spaulding and his wife are back from their vacation also.

Mr. and Mrs. Mike Gross are proud parents of a baby girl born during the first part of September. "Father does not remember the exact date!"

Congratulations to Mr. and Mrs. John Boyd on their first anniversary, September 18th.

Well, I guess there is not much news for this issue - see you next issue!

Microcircuit Production

by Norma Glover

Now that the children are back in school and our summer vacations are just fond memories, everyone is busy making plans for the coming holidays.

Carol Munson is on a leave of absence. We do hope you are feeling better, Carol. Joyce Heath and Estelle Barber were transferred to first shift. Best wishes to you, girls. We have two new girls to replace them, Pat Gage and Margaret Savoy.

Welcome aboard.

We would like to wish a belated congratulations to Don and Verna MacNeil on the arrival of a daughter born May 30th. Her name is Diana Elaine.

Recently Marjorie Ford and some relatives were dining at the restaurant at Logan International Airport while waiting for another relative to come in on a plane. As they sat there, Marjorie noticed Skitch Henderson of the Johnny Carson's Tonight Show. She got his autograph.

Doyle Adams had a birthday. The girls decided to give him a surprise party. Shirley Himes made a pretty birthday cake and each girl brought in an appropriate gift for him. It was a complete surprise. Doyle really was a good sport, because each gift was a joke.

Autonetics

by Janice Shepard

Edith Langley who works on the line reports one interesting day on her vacation. She was lost in the woods for four hours to the tune of a crying baby and a barking pet, and still came out with a whole cup of blueberries! Good going, Edith.

Gerry Holbrook, our leader in Finishing, had a special interest in attending Hopkinton Fair Horse Show this year - her grandson, Larry Vintinner, rode his spunky little horse, Smoky, in several classes and happily took home a handsome trophy and several ribbons.

Irene Cadrette, of Formation, proudly reports the birth of a grandson to her daughter and son-in-law, Mr. and Mrs. Armand Verville of Bear Brook. The young man's name is David Armand Verville and he weighed 7 lbs. 1 oz. - born Sept. 17th.

Audrey Boynton, inspector packer in Finishing, heard the Birthday Song several times on September 21.

This reporter just learned that the peculiar sounding machine near the Hyrel door on which Don Farnham and Robert Locke have lavished much hearty attention lately, and which Dot Mulligan intermittently operates, is not a fugitive from a local dairy after all, it is a clipping, not a milking machine.

If you notice any long faces around the department, it may be because the lively summer help have all re-

A welcome to all newcomers! Hope you enjoy your stay with us. So long for now. See you next issue!

Transistor Special Prod.

by Sandra Baker

LOG time is here again. As for Compatible Components this may be the last report as most of the de-

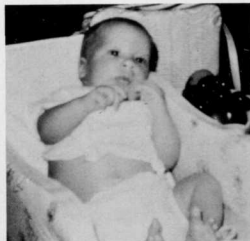
Tantalum (2nd Shift)

by Esther Perron

Congratulations are in order for Meta Anderson and Joe Greenough who were married September 20th. Good luck to them. Another wedding September 24th - Donna Paquin to Richard Audet. We had a surprise shower for Donna at work. Best wishes to them.



Todd Michael Westall, grandson of Charlotte Laurence.



Cathy Ansaldo is the proud grandmother of 4 month old Joey.



Little Gary is the son of Jeanne Gagne department 725.



Sally Feathers is the mother of this fellow born May 13th.



Terri DeStadio a recent graduate of Pembroke Academy won an award for business education for four years.



This two-year old sweetheart is the daughter of Arleen Chagnon department 721.



Champion Pie Eater - Sprague Picnic - George Bateman.



Albina Morse is the proud mother of Tom, pictured here while home on leave in June.



Kimberly-daughter of Laurie and Phil McManus came in second for title of Miss Concord Heights.



These two sharp boys are the sons of Janice Morse department 723.



10 year old Vicky is the daughter of Bea Filion department 723.

Autonetics (Cont.)

turned to their various educational institutions. Good luck all! Maybe one of you will be back someday with a sheepskin and an executive title.

I wonder if Betty Sweet, inspector packer in Finishing and Walter Warriner, utility operator in Formation, have applied the Sprague sticker to their respective shiny new cars or do you suppose they might prefer to have the Company make up a special banner to wave out the window at appropriate moments?

Frank Quimby, from Time Study, has taken over Dick Perry's duties. As he strides about, efficiently carrying out his Thursday afternoon chore, one can't help wondering if all the maidenly blushes are caused by the bits of paper he delivers, or prompted in part by his usual friendly smile. Anyhow, welcome to Autonetics again, Frank.

Ruth Davison, who has taken over the serialized stamping in Finishing, was seen near the Lab one noon and when queried jokingly about it, blushed and replied she was only tracking down a mobile home being offered for sale. We believe you, Ruthie. Anyone interested in a detailed description of the trailer may contact her when she's not busy.

An impromptu, but stirring farewell tribute was paid Yvonne LeBrun, apt reporter, who went on leave for a few weeks. Her kind humor and earthy wit are missed by all who know her. We wish her well and I'm sure she was much comforted by the gift of a winter's supply of vitamins in the form of a ten pound Zucchini squash brought in by her pal in gags and

giggles, Marilyn Woods. Wonder if she braised, boiled, broiled, baked, fried or framed it!

Seems that the low, musical (?) tones heard recently throughout Autonetics were not from piped-in music, as hoped; they only marked the end of softball for the year and the start of bowling season. Have heard talk of a mixed league this year. Sounds like fun. More on this, next issue.

Finishing

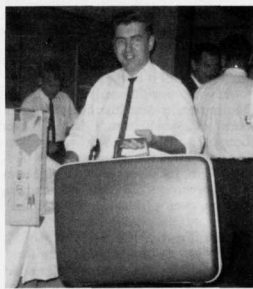
by Hector Enmond, Jr.

Dear Connie: Just a few lines to let you know what's happening in our Department since you left for college. First, everyone here enjoyed working with you this summer and we were pleased to know that you had not forgotten us when we received your letter the other day. Here's the latest scoop!

Freda Presby was telling me that her son, George, Jr., will be coming home on a fifteen day leave very shortly. He's in the Army and stationed at Fort Riley in Kansas. Alberta Mondoux's daughter, Janice was married on September 7th to Albert Paris, also of Suncook. They sure had a beautiful day for their wedding!

Jackie Benson is still out on a leave of absence. She's out of the hospital where she underwent surgery for a back ailment. Jackie should be back soon though. She sent us a note thanking the Department for the lovely robe that we sent her while she was in the hospital.

As for me, I worked at the China Dragon for four weeks with the Center Spot Players of New York at the



Pictured here is Richard Perry at his going away party.



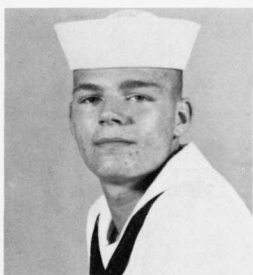
Pictured here are George and Linda Presby. George is the son of Freda Presby dept. 722.



Pat Davis is the proud mother of Beverly Davis age 17.



Donna Wright, daughter of Allen and Loretta, is training her horse to show next year.



Larry Clark, son of Ethel, Dept. 724, is stationed at Long Beach, California.

Playhouse there. My first Summer Stock!! Now I'm rehearsing for the musical, "The Sound of Music" which the Concord Community Players are putting on Thanksgiving weekend. If you're down around that time, I hope you'll come and see it. Then to top everything off, I sprained my foot on Labor Day weekend. That wasn't much fun though.

That's all the news I have for the time being. Study hard now and write again soon.

Industrial Relations

by Pat Robichaud

The summer brought new faces to our department. Barbara Garnis is receptionist and Frank Houmiel's girl Friday; Margaret Bennett pinch-hits for Ruth Martsoff; and Pat Robichaud is keeping tabs on George Bateman.

George Bateman and family are enjoying the fireside at Mrs. Scott's Cabins. They like it so well there, they may call it home!

Anyone for mountain climbing? Margaret Bennett just lives for weekends of "roughing it". She even bought a pair of lovely new hiking boots for the occasion!

Pickles, pickles everywhere! Seems like everyone in IR is canning pickles, even pickles!

Final Test (2nd Shift)

by Ann Cutting

Labor Day is over, kiddies back to school and leaves turning red, yellow, and orange. It's apple picking time and football season. Louise Coulombe has every right to be proud of her son, Ernie, who is a senior at Concord High and is one of the most valuable players for the team. He plays halfback. Keep up the good work Ernie.

Tanya Jackson, Carlene Hoyt and Ann Cutting have color T.V. sets now. Luck wasn't with me when high winds blew down our antenna and our T.V. was out for the weekend.

Rex Ellis just bought Goldie Bagley's trailer. Goldie is moving to Loudon Road. Barbara Dore has transferred to the day shift. We all miss her laughter.

Anyone having an idea on how to help Barbara Lord get a muffler on her car, for the fourth time, please let her know. Georgette Saucier's baby, John, took barbecue sauce and spread it all over her driveway on a hot day in August. The only ones that showed up for the feast were the

dogs. Millie Constant has boarded out her horse, George W., for the winter. Connie Raney is back with us now after being out on leave due to illness.

Test Equipment & Equip.

by Pauline Wagner

Greetings and a warm hello to all readers of the LOG. This is your reporter Pauline Wagner with all the scoops from Departments 726 and 412.

First of all to welcome newcomers in the departments: Bertil Carlson who came to us from Massachusetts; Kenneth Blevins, technician from Department 747; Alma Russell, secretary to Joe Bieniek; and Elsie McNevin, an assembler trainee. Also, Dick Bower and John McGurdy transferred from Department 721. Ed Jones has joined Standards Department of 412.

This summer held a wonderful surprise for Alma Sheperd. Her sister and family flew here from Germany and spent a week visiting with her. Alma hadn't seen her sister since she left Germany eleven years ago.

Anita Reade is on a leave of absence due to illness in her family. Hope everything turns out well and that you return soon, Anita.

Jeanne Plourde went on a three day weekend trip to Washington, D. C. and visited her son Paul who resides there. He took her on a tour of our Capitol and on her return she gave us vivid descriptions of its beauty and wonder.

On the sport scene, the noon hour finds the boys outside in a challenging game of horseshoes while a battle of mental strategy is being waged by the chess players, John Cote, John Bartlett, and several others who prefer to remain nameless. Dave Daniels III is the champion player. So far no one has taken his title.

Bill Marcott, stock car racer, must have nerves of steel to take those curves and bumps the way he does. Good luck, Bill, in your next race.

To bring this column to an end I would like to add a note of cheer - we girls in 726 know of the Company policy of not having radio music but we don't mind at all; we have the melodious voice of Tom Vinton to serenade us day in and day out. (He yodels too!)

See you next issue!!

Process Engineering

by Howard Hazeltine

Congratulations to the newlyweds,



Little Raymond Paul is the son of Mary Lee Taillon and the grandson of Marie Barnes.

Dave Emmons and Margaret Savoy from the men in Prop. Maintenance. The couple now live happily in their newly acquired home in East Concord.

Polly Rand spent one week of vacation at her cottage at Lake Winnetoesaukee and one week visiting relatives in Norfolk, Virginia. Marjorie Andrews spent her two weeks vacation at Salisbury Beach, Massachusetts.

SEPT Production

by Jeanne Gingras

Since I was on vacation when the July issue of the LOG came due, some of the news will be a little late. The summer season has now come to a close and the fall season is now with us. From all reports, everyone has enjoyed their vacation. Some stayed at home to catch up on the painting, gardening etc., others took to the lakes and mountains. Dave Johnson, his wife and son flew to Scotland and your reporter is happy to say that her trip to Hawaii was just wonderful. Sally Decato and her family motored to Canada on a camping trip. It was great fun, she said.

Our congratulations to Mr. and Mrs. Charlie Call on the birth of a daughter, Heather Michele. Very proud parents indeed. A shower was held at Chase's Restaurant for Jane Call. She received many beautiful gifts.

Harold Hart and Jim Moran have returned from 2 weeks at Camp Drum. Harold is now on the second shift, going to school in the daytime and working nights. Good luck Harold. Best wishes to Jim Moran and his bride on their recent marriage.

Wesley Davis, son of Pat Davis is now with the Marines in Viet Nam. Glad to report that Marion Piowarczyk's son has safely returned from Viet Nam. He is now with his family in Colorado. By the way, congratulations are in order for Marion for that impressive letter she wrote entitled, "Have No Sympathy For The Pacifists". I hope everyone had a chance to read her stirring story.

Marie Smith, the little red head, was beaming with joy at the thought of having her son, Ricky, home on leave from Great Lakes, Illinois. His next station is California. Good luck, Ricky.

A warm welcome to all our newcomers!

Flash! Flash! Bob Gagne, Production Manager, has announced the birth of an 8 lb. bouncing girl, Rhonda Magella. Congratulations to both Pat and Bob. You never saw anyone as nervous as Robert!

Final Test

by Bernice Deno

Labor Day has gone by and autumn is here. The leaves have begun to turn and the apple pickers have been busy. Vacations have gone by, or at least we had thought so, but our girl Alice Bailey decided to have hers later in the season. Welcome back Alice!

We would like to extend a warm and hardy welcome to the two new members in our department. First of all we welcome JoAnn Lowell who came to us the end of July. She is the operator of the Pat No. 2 machine. On Pat No. 3 we have Janice Morse who came to us in September.

Bernice Deno's brother, George H.



Pictured here is Dianna Goodwin, age 9, daughter of Harriett Goodwin.



Smiling like his sister is Ronald, age 11, son of Harriett Goodwin.



Kathy and Kevin are the children of Lynn Blanger dept. 721.



One year old Keith is the son of Lynn Blanger.

Presby, Jr., was home in Penacook from Fort Riley, Kansas. His stay was for fifteen days.

Terry Campbell, we want to say congratulations to your daughter, Patty, who is now learning hairdressing at Margaret's Beauty School.

We would like to extend a big 'thank you' to George Relf and Ronnie Grossman for the token we received last month for doing such a good job.

Well everyone, we can be looking forward to our next holiday which will be Thanksgiving. Hope to have more news next issue.

Concord Service General

by Ann Genest

We extend a welcome to Jeanine Barnes, Judy LaBonte and Ged Martel, new faces in our department. Jean is Spero Deptereos' secretary; Judy is a new girl in Communications; and Ged is an expediter in Purchasing.

We have noticed that Norm Robinson's taste for rum has improved since his three day trip to Ponce, Puerto Rico. By the time we all read this, Penny Jenisch in Purchasing will have become Mrs. Ronald Cheney. We extend best wishes for a happy future.

Congratulations to Nancy and John Remick on the purchase of their new home. Advice from this reporter to John Genest, Andy Ansaldo, and Paul Reid - no more meatball sandwiches in the Lounge at Angelo's - at least not with Charlie Dean.

Tantalum Formation

by Albina Morse

Vacation time is over now everyone is back to work. John Phillips is the proud father of a son who was born July 5th. We want to welcome the new ones, Andrew J. Yeaton and Jim Sears. Arthur Hicks, our floor boy during summer vacation, has left us to go to Belmont College in Nashville, Tennessee.

Kay Bobbils had a cookout on her ranch. A good time was had by all. Albina was there with her camera again. I don't know what she would do if she couldn't take it. There were 16 girls from Tantalum.

Maybelle Reed just got back from St. Johns, N. B. Louise Roars was in Florida on her vacation. Silvia Baldi went to Massachusetts and took day trips. Albina went to Georgia and St. Augustine, Florida in May. Lucie Cote went to Canada and Millie Fifield went to Maine.

A surprise party was given to Richard Perry at the Coachman's Restaurant. Albina was there taking pictures. The Plant Picnic was a big success this year.

Ann Towle was in the hospital for an ear operation. Hurry back to work, Ann, we do miss you.

Transistor Division QAR

by Cecile Boisset

One thought in mind folks, Christmas is well on its way - so is winter. Ruthie Berberian sur turned over a new leaf. Three months ago she wore size 22½, now she is down to 16½. She even dressed her diet by treating herself to a new Ford Galaxie 500

convertible. Watch it, Ruthie, with the top down.

I haven't much news this time but I will see you next issue.

Maintenance

by Carroll Dodge

George Estabrook's son, Chip, is now a Second Lieutenant in the Army at Fort Benning, Georgia. His son, Bob, has been chosen Captain of the Cross Country Team at the University of New Hampshire.

Alva Lewis and his wife just returned from North Carolina. They were there visiting their daughter and grandchildren.

George Claremont has left our gang to work at the Brew Building.

Marketing

by George Tetu

The move to Worcester sure has changed our department. Among the departed for our neighboring state are Bob Jay, Ed Youch, Allen Kimball, Dick Bates, John Tirrell, Fern Parent, Al Dall, Roger Lemere and John O'Keefe. Best of luck fellows. Incidentally, we hear that Mr. Lemere now owns a house in Rutland, Massachusetts. Congratulations, you too can pay taxes.

Rumor has it that George Tetu and Judy LaBonte finally set the date of their wedding, October 29th. That's two days before Halloween!

Once again the stork flew over our department. Mary Jean Newell is back after having her son, Michael David Newell, 7 lbs. 7 oz., born July 23rd. Now Mary Jean has a house full including two children, two dogs, three cats and a -- oh, yes, "husband".

Jim Youman is taking a well deserved six-month vacation. His only comment is, "Why do I have to spend it with Uncle Sam?"

Ever since early August, Lou Robert has been prancing around the office on Cloud Nine. She's engaged! Best wishes!

Mrs. Beverly Haskell is no longer with us. She has resigned her secretarial position for that of full time housewife for which she is also well qualified. She will have her hands full with Tracey, and in a few months, a new son or daughter.

According to Connie Lafond nothing unusual or exciting happened on her trip to Washington, D. C. Someone said that the mere fact she took time out for a trip was unusual. Is that true, Connie??

I must say, if this department gets much smaller there will be no one left in the department to write about. That's it from the world of marketing.

Germanium Prod. (2nd Shift)

by Lynne Preve

Well, school is in progress, and Christmas is just around the corner. We have lost many of our friends on second shift. They have been transferred to days. We wish the best of luck to Alice Place, Elise Ford, Pearl Cheney, Peggy Paradise and George Barter.

Sally Feathers and Jean Gagne have been transferred to a new department - returning after a visit from the stork. Blanche Bouchard has transferred

to a new department but is remaining on second shift. We hear she likes it very much. Good luck, Blanche.

Three girls have returned from sick leave: Lucille Burbe, Florence Murray and Nettie Welcome. Glad to see you all back.

Paul Jackman has a new car. Watch those corners, Paul! Paul Danderand is going to college during the day and is with us only four hours now. Good luck, Paul. Samuel Demeritt has returned to college also. He is still working second shift.

See you all next issue.

Anniversaries

September	Years
3 Mr. & Mrs. Paul Gaillard	11
9 Mr. & Mrs. Ken Demail	5
14 Mr. & Mrs. Raymond Roers	31
15 Mr. & Mrs. Adrian Cote	1
30 Mr. & Mrs. Carl Glover	16
October	Years
1 Mr. & Mrs. Robert Anderson	6
10 Mr. & Mrs. Thornton Rand	18
15 Mr. & Mrs. Allen Wright	17
17 Mr. & Mrs. Bernie Smith	2
November	Years
24 Mr. & Mrs. William Mondoux	28
December	Years
9 Mr. & Mrs. Paul Blazon	22
15 Mr. & Mrs. Raymond Tailon	21
23 Mr. & Mrs. Paul Himes	11

Weddings

July 9
Sharon Naylor to Jim Moran
September 5
Louise Girard to Paul Labbe
September 10
Linda Edmunds to Bob Sawyer

Births

July 23	
Mr. & Mrs. Charlie Call	Girl
August 9	
Mr. & Mrs. Glenn Smith	Boy
September 26	
Mr. & Mrs. Robert Gagne	Girl

Govt. Institutes Rare Metals Search

The U. S. Government is turning anxious prospector for native sources of metals now almost entirely supplied by other countries, according to Chemical & Engineering News.

Intensive and stepped-up searches for gold, silver, platinum and other metals are being planned by the Geological Survey and the Bureau of Mines, the publication reports. Congress recently appropriated \$9.5 million for the still-to-be announced program, with \$6 million going to the Survey and \$3.5 million to the Bureau of Mines.

Beaches along the Pacific Coast from Alaska to Oregon, the Appalachian backbone from Maine to Georgia, and the upper Great Lakes areas are likely to be searched by the Survey, the periodicals say. The Bureau of Mines may put out to sea in search of minerals along the U. S. coastlines.

Tools that will be used include new electronic instruments to detect concentrations of metals below the limits of "wet" test-tube analysis. Also to be used are trailer-type vehicles able to carry some of these new instruments along with a chemist and geologist to make on-the-spot decisions, the magazine points out.

The metals to be sought are increasingly needed for today's technology. For example, platinum, almost entirely foreign supplied, is used by the petroleum and electronics industries, as well as for jewelry. There is no U. S. supply for columbium or tantalum required for high-temperature, high-strength materials. Bismuth, used in various alloys, comes exclusively from the mines of other countries. Other metals in tight supply that the government will search for are tin, mercury, antimony, osmium, palladium and iridium.

PASSING THOUGHT

A long time ago, the good old days were called these trying times.

SAFETY GLASSES

What are safety glasses?

How does an ordinary, brittle glass spectacle lens become a shatter-resistant safety lens that can protect your eyes from the hazards of an accidental blow to the face, a flying projectile, or a fall?

The most frequently employed method of increasing the impact resistance of spectacle glass is a heat treatment process, often called case hardening. After all grinding and polishing operations are completed, the lens is inserted into an electrically heated furnace. The lens, on the basis of its thickness and tint, is heated a given number of minutes to temperatures well beyond 1000° Fahrenheit.

The lenses are then suddenly chilled with jets of cold air, creating a surface layer of compressed glass and a more slowly cooling inner core. The vast difference in cooling time between the surface and core creates radial tension lines against the surface compression. This inner stress increases the resistance of the lens, particularly to large, relatively low velocity missiles, as much as ten times over that of non-heat-treated glass. To qualify as an approved safety lens, the heat treated lens must withstand the impact of a steel ball dropped from 50 inches above onto its front surface, and pass other equally demanding tests, any of which would smash an ordinary lens into needle sharp fragments.

In recommending safety lenses for all eye glasses, the National Society for the Prevention of Blindness, Inc. stresses that they should be mounted in sturdy, flame-resistant safety frames specially designed to retain the safety lenses under heavy impact. Safety lenses can also be made of optical quality plastic and chemically-hardened glass.

If you need glasses, you need safety glasses!

... SPRAGUE SPORTS REVIEW ... SPORT CAR RACES HELD AT BRYR MOTORSPORT PARK

MEN'S BOWLING

The 1966-1967 Sprague Ten Pin Bowling League got underway on the 14th of September at the Capitol Bowling Lanes. This year's membership is upwards of 50 bowlers including 10 five man teams plus substitutes. The teams entered all appear to be contenders so it will prove to be an interesting season.

Officers of this year's League include Tom Howe, President, and Nate Chapman, Treasurer.

There is presently a two-way tie for first place between the Hermetic Seal Team, captained by Bob Pratt and the Chem Prep Team, piloted by Tom Plante. Both teams have records of 9 wins and 3 losses. There is also a two-way tie for third place between the SEPT team and the S.L. 5, captained by Bob Gagne and George Relf respectively. Their record is 7 wins and 5 losses.

High game honors, to date, are held by Art O'Conne with a 232, Bob Dandy with a 218 game and Andy Pellerin a 208 game. Art O'Conne also holds the lead in regard to the high set with a 594 series. Bob Pratt is second with a 590 and George Relf third with a 587 total.

SPRAGUE-NEW HAMPSHIRE GOLF CLASSIC

The Sprague Concord Plant has recently accepted a challenge from the Nashua Plant Golf Team to a golf match to be held at the Charmingfear Course in Candia, New Hampshire. The match is scheduled to be held on the 8th of October with a trophy for the winning team and additional awards for Low Gross, Low Net, closest to the pin on the 15th hole, longest drive on the 18th hole and others.

To A Son of Concord

by Sandra Cutting

In Viet Nam a young boy died -
For coming home his hopes were high.
It's hard to fight in an unknown land,
It's cruel and bitter for any man.
But wars are fought and must be won -
Our men are there to get it done.
I pray to God that wars will cease -
And in the world there will be peace.

EDITORIAL STAFF

Local Editor Frank R. Houmiel

REPORTERS

Sandra Baker, Cecile Boisvert, Virginia Bickford, Orval Coleman, Ann Cutting, Bernice Deno, Carroll Dodge, Hector Emond, Ann Genest, Norma Glover, Jeanne Gingras, Howard Hazeltine, Albina Morse, Helen Paul, Lynne Preve, Esther Perron, Blanche Prescott, Pat Robichaud, Maureen Rogers, Janice Shepard, Pauline Wagner, and George Tetu.

SPORTS REPORTERS

Albert Sieradski and Carol Thornton

WOMEN'S BOWLING

by Albina Morse

Well, here we are again ready to start a new season. The usual sign of fall around Sprague is the forming of the Bowling Leagues. The Candle Pin Bowling League started September 7th. Officers elected are: Albina Morse, President; Maggie Dow, Secretary; Pearl Villeneuve, Treasurer. We have four teams with Captains Maggie Dow, Pearl Villeneuve, Leona Geary and Edna Baron.

First half will end December 21st; second half ends April 12th. We bowl at Capitol Lanes at 6:30 Wednesday nights.

We hope this will be a good year!

1966-1967 BASKETBALL SEASON IS NEARING

The 1966-67 Basketball season is approaching once again. From all indications, this year's squad should be pretty well balanced and be able to make a good account of itself before the season is over. Practice sessions should be getting underway in October with the Industrial League starting in December.

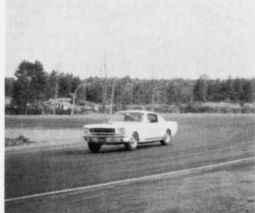
Members of this year's team include:

Jack Boyd	Roland Morin
Dick Chagnon	Bill Morrill
Ron Cheney	Rick Morrill
Jan Davis	Ron Peloquin
Red Densmore	Tom Plant
John Genest	Al Roy
Wayne Hall	Tom Smith
Jim Hawkins	Richard Zinn
Paul Hawkins	

by Wesley Corson



Pictured is Tim Young's SAAB Monte Carlo, 3rd in class E.



Howard Woodman's Mustang GT-350-2nd in Class A.



Tom Richardson's Deven-Triumph 3rd in Class B.



Pictured again Tom Young's SAAB.

Sunday, September 18th, found several employees of Sprague's Concord Plant competing in time trials at Bryr Motorsport Park in Loudon, New Hampshire.

Briefly, a time trial differs from conventional racing in that the contestants are racing the clock rather than each other. The cars are classified according to engine displacement and modifications. Trophies are given to the three fastest cars in each class and one for the fastest overall time of the day. The cars are safely inspected for tires, brakes, and steering. Seat belts and crash helmets are mandatory.

Sprague's informal "team" had its share of luck, good and bad. Joe Gilbert's new 427 Corvette (Class A)

lost oil pressure during practice and was retired. Chris Jones was making one of his timed runs when he lost a rear wheel at about 85 mph. On the ensuing spin, his Austin Healey 3000 (Class B) tore up a fender as well.

Tim Young's Monte Carlo SAAB took third place in class E after a very close run with a Sprite. Howard Woodman drove his Mustang GT-350 to second place in class A, being beaten only by a 427 Sting Ray.

Both Tim's and Woody's cars double as the family sedans during the week. Another Sprague employee, Tom Richardson from the Nashua Plant, took third place in class B with his Deven-Triumph Special.

Value Engineering Program

Continued from page 1A

3. Evaluation Phase
4. Investigation Phase
5. Recommendation Phase
6. Implementation Phase

In following the Job Plan each individual has the opportunity to develop his ideas and use creative thinking. Better yet, by having teams there is a cross fertilization of ideas, plus the fact more ideas will emerge from the individual when in a group than when the same individual is working alone.

The Solid Tantalum Teams and projects are as follows:

Concord Team No. 1 Pelleting
J. Phillips, T. Morrison, R. Collette, G. O'Brien
Concord Team No. 2 250D-350D
F. Quimby, H. Gould, A. Roy, G. O'Brien

Plymouth Team No. 1 Miniatures
R. Marriott, R. Hale, R. Parrish, G. Kent, N. Robinson

Plymouth Team No. 2 150D
L. Mayo, H. Boyd, H. Sargent, N. Robinson

Sanford 190D
D. Donovan, P. Noden, N. Parant, D. Anderson, W. Reid
Subcommittee on Materials
A. Roy, L. Fournier, G. O'Brien, S. Depteroos
Seminar Leaders: D. Meiklejohn, S. Depteroos, G. Mills

We look forward to much success in the future from this Value Engineering effort and the subsequent ones to follow. This is one contributing factor that should make all of our jobs more meaningful and our future more secure by providing a better product, at a lower cost, to a greater number of customers.

15-Year Service Award Recipients - - Branch Plant News - -

Fifteen year service award recipients include:

Ruthe Allard	George Ferran	Sally Ottman
Clotilde Astorino	Harold Field, Jr.	Karlis Ozolins
Anna Baker	James Flanagan	Stanley Pasierbiak
Bernard Barbeau	Florence Fulginiti	Dolphus Pecor
Thelma Barber	Florence Gaffey	Irene Perreault
Elizabeth Barcomb	Henry Gamari, Jr.	Robert Petri
Helen Bard	Therese Garofano	Harry Pickwell
Arthur Barry	Yvonne Garvie	Paul Pinkall
Margaret Barry	Florence Giusti	Joseph Pisano
Mary Beauchamp	Dorothy Golonka	Richard Powell
Valmore Beauchamp	Helen Goodermote	Geneva Pratt
Genevieve Beckwith	Roland Grandchamp	Paul Pratt
Blanche Bednarz	Janet Haas	George Provost
William Benedetti	Jason Hafner	Frank Pusche
Mary Benson	Ruth Harris	Paul Raelcl
Irene Bergendahl	Mary Harvey	June Rock
Leon Beverly	Avis Hitchcock	Ernest Rondeau
Joseph Bianchi	Norma Jamros	Gladabelle Ross
Thelma Bissailon	Floyd Jayne	Adeline Roy
James Blay	Francis Jenkins	Alda Roy
William Blay	Gladys Jennings	John Schimmel III
Lillian Blazewski	Ernest Jones, Jr.	Edith Scriven
Dorothy Blondin	Mabel Keller	John Sears
Alice Bonneville	Henry Knight	Noel Sears
Lola Briggs	Milford Knights	Jessie Shafer
Nancy Briggs	Yvonne Knights	Elizabeth Sharkey
Shirley Burnett	Nadia Krol	Pearl Sharples
Mary Burzimat	Emma Krypel	Geraldine Shartrand
Ronald Bush	Helen Krzeminski	Dorothy Shea
John Campbell	Henrietta Langlois	Rosellen Shea
Rachel Champney	Louis Larsen	Carl Shepard
Rita Charron	Helen Lefebvre	Santo Simonelli
Eva Chilson	Edward Letourneau	Norma Skurupski
Albina Ciron	Harry Logan	Norma Sokolove
Effie Colvin	Loretta Lopard	Veronica Sprague
Marion Conroy	George Lord	Lillian Steffens
Nancy Cook	Hazel Lowry	Carolyn Sweeney
Lillian Crandall	Pearl Luczynski	Roma Sweetney
Mary Cwalinski	Alice Lunney	William Sweet
Charles Cyr	Janet Mahar	Emma Tadiello
Margery Cyr	George Mallory	Philip Talarico
Monica Cyruik	Gerald Malone	Donald Tanguay
Francis Dargie	Robert Mancini	Henry Testa
Marie Dargie	Walter Martin	Louis Testa
Adrian Darling	Eileen McKenna	Victoria Testa
Andrew Darling	Margaret McClelland	Mabel Thatcher
Dorothy Daunais	Justine Miner	Eva Trombley
Ernest DelDebbio, Jr.	Julia Morehouse	Mary Unis
James Delisle	Aleace Morgan	Henry Valenti
George Deming	Alexander Murach	Marjorie Valotta
David Dickinson	Helen Murphy	Annie Verrier
Robert Diodati	Bronius Nakutis	Angelo Vivaldi
Doris Donovan	Harold Norcross	Silvio Volpi
Margaret Doyle	Laura Odell	Frederick Whitham
Edwin Dunaj	Ward Odell, Jr.	James Williams
Bernard Duval	John Ogilvie	Robert Woodbury
Joseph Dzick	Bertha Oltsch	Elinor Zagorski
Helen Falco	John Ortmann	Charles Zocchi



Baby Robert and bright-eyed Diana Marie Musick are the lovely children of Robert Musick of the Vandalia Plant.

Vandalia News

by Jean Roberts

Here it is Fall and before long Winter will be coming this way with the snow and the icy cold weather. Nevertheless, we in Vandalia will still keep you up on the news happenings around our area.

A good time was had by all at the Annual Picnic which was held September 10th. Bob Kling, President of the Recreation Club, made an excellent master of ceremonies and supplied us with stereo music the whole day. Much fun was had by all playing volleyball, croquet and horseshoes. Bobbie Jenks, formerly known as Bobby Jenks, was star player on the ladies' volleyball team. Joe Delgado and John Erikson were declared as "Champs of Horseshoes" as they challenged other teams. Lynn and Duke Mullins may have gotten slightly wet as they turned out to be the winners of the water balloon throwing contest. Janet Staley and Doug Towne won the needle threading contest, which shows that men can thread needles as well as women. Janet Brown, Ronald Gibson, Ray Dickey, and Vicki Hill, daughter of Ruth Tucker, were the winners of the door prizes.

We are really proud of the baseball team as they ended their season with four wins and six losses. This is really quite an improvement over the season before, and their goal next year is to win every game. With their spirit and our cheers we are sure they can win the league next year and the years to come. Let's hope our prediction will hold true!

Our bowling team got off to a slow start, but now they really seem to be traveling right along. The team consists of: Dwight Littleton, Charles Brelsford, Irvin Bishop, Floyd McGlothin, Joe Delgado and Ken Miller. It seems as though Bob Kling felt he had to resign from the team with his first game score of 66. Well, Bob, we must say you tried.

Bob Musick was all smiles on September 8th. His first son, Robert Andrew was born on September 7th and weighed in at 7 lbs. 5 ozs. Congratulations to Bob and his wife, Linda, on their new arrival.

Vivian Elkin's son, Orr Jr., was home on leave after completing six weeks of basic training at Fort Knox,

Kentucky with the U. S. Army. We all wish him success in his duties ahead.

Naomi Goff and family are all moved into their brand new home. I think Naomi has decided this will be her last move for a long time. Moving is just not as much fun as some people think it is. Right, Naomi? Yours Truly is also all moved into her "dream house" and has already locked herself out with car keys and all. Breaking windows is not the best idea especially when they're brand new! And walking to work is fine—but not a two mile hike!

Get well wishes are sent to Ray Grillmeier who is in the hospital with leg injuries. Basketball was Ray's favorite sport and we are all wondering if he just might change his mind after his recovery. We also wish Shirley Brown, daughter of Edna and Karl Brown, a very speedy recovery from her recent operation.

Congratulations to Ray Dickey who was chosen Montgomery County Commander of the American Legion. He was sworn in on Saturday, September 24, with guest speaker Robert McBride, Department Vice Commander, of Ohio.

Ruth Irvin seems to be opening a zoo even though she does live in the city. With her collection of a European lizard, tarantula spider, Harris hawk, grasshopper and tropical fish, we are all waiting for the day when she will charge admission to visit her house.

Sprague Electric of Canada

by Ellen Robinson

Greetings again from Canada to all our fellow employees around the Universe.

Soon it will be Christmas and at this time two of our employees, Marg Patterson and Frida Manou, will be hanging up an extra stocking for Santa to fill. A party shower given for Frida turned out to be a real swinger. I believe some of our new employees have hidden talent! Watch it, Carmen, you may be asked to perform at our Plant Christmas Dance.

Congratulations also go out to Ruth of the Test Department who is now Mrs. Sutton, and to Yvonne

Continued on page 7, Col. 4

Shelton

Continued from page 1, Col. 2

and civic leaders in such areas as community organization, industrial financing, industrial sight development and industrial promotion.

With the Texas Industrial Commission, Mr. Shelton was responsible for administrative, public relations and technical supervisory work in the field of industrial development. As Executive Vice President and General Manager of Industrial Development, Inc., he had complete administrative responsibility for a million dollar corporation to attract and develop industry in Wichita Falls.

Mr. Shelton is a graduate of the University of Texas and has done post graduate work at Texas A&M toward a masters degree. He has authored many articles published in industrial periodicals throughout the Southwest. In addition he is a member of the American Industrial

Wichita Falls

Continued from page 1, col. 4

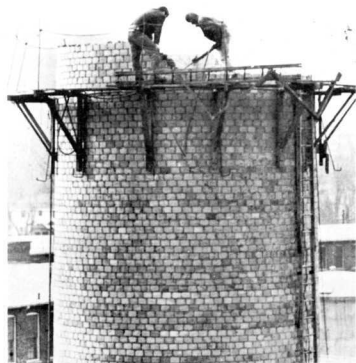
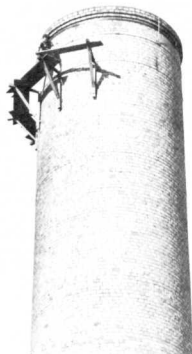
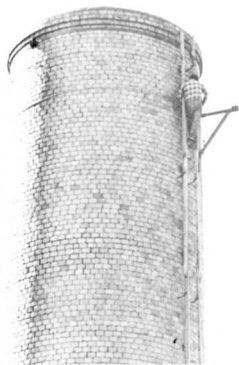
26 manufacturing locations throughout the world. In addition to the four plants in North Adams, other U. S. facilities are located in Worcester, Massachusetts; Barre, Vermont; Nashua, Concord and Plymouth, New Hampshire; Lansing, North Carolina; Hillsville, Virginia, Vandalia, Ohio; Visalia and Los Angeles, California; Grafton, Wisconsin; Rockville and Annapolis Junction, Maryland; Sanford, Maine; and Orlando, Florida.

Development Council, Southern Industrial Development Council and the Texas Industrial Development Council.

From 1951-1953, Mr. Shelton served in the U. S. Army where he held the rank of Major, the rank which he still holds in the U. S. Army Reserve.

A Marshall Street Landmark Disappears

Marshall Street employees watched with interest as the scaffolding was placed on the 150-foot smoke stack, and breathed a sigh of relief as operations proceeded and the large structure was taken down. As the bricks were removed, they were dropped down the inside of the smoke stack as a safety precaution.



R. H. Sturgill Named Material Control Mgr. For Hillsville Plant



In a recent announcement Richard H. Sturgill was promoted to Material Control Manager of the Hillsville Plant. In his new assignment Mr. Sturgill will be responsible for Purchasing, Shipping and Receiving and will report directly to Francis G. Jenkins, Vice President of Purchasing.

Howard joined the Sprague Electric Company on April 9, 1962 as Shipping and Receiving Expediter. Before coming to Sprague Electric, he was employed in Richmond and Marion, Virginia.

Mr. Sturgill is formerly of Lansing, North Carolina and is married to the former Polly Tilson. They have two children and reside in Hillsville, Virginia.

On Success

Someone has said that there is no further point to one's life when he can finally say, "At last I have achieved success."

But somebody gave the following definition of success and it seemed to hit the nail right on the head. It was this:

"Success is a journey, not a destination."

There is no point when we can say we have finally achieved success. There is a "point" in our lives when we can rightfully say, "I'm on the right pathway of success."

The above says we never "become" all we hope to be during our lifetime; we are always in the process of "becoming." The process has this characteristic—a clear sense of direction toward challenging but realizable goals.

When we come to "the point" of following a program of daily improvement which pushes us along, inch by inch, toward our goals and objectives—then we are on the "pathway of success". And this is all the success we can really ask for.

Horse Sense

When cars were first invented, the horses were scared and the pedestrians laughed at the horses.

Today the horses are used to the cars, and the pedestrians are scared. Sort of proves that horse sense is still pretty sharp.

Oh, if cars could only think...

M. Ballou Heads Ashe County Payroll Dept.



The promotion of Meredith Ballou to Payroll Section Head was announced recently. He will report directly to Urcle Sheets, Plant Manager.

Mr. Ballou came to Sprague Electric Company in July, 1958, in Dept. 770. Since June, 1962, he has been Stockroom Clerk in Dept. 472.

After graduation from Healing Springs High School, Crumpler, North Carolina, Mr. Ballou attended Appalachian State Teacher's College and the University of North Carolina. He is married to the former Shelba Jean Neaves, and they and their two children make their home at Jefferson, North Carolina.

F. Bosse and C. Glover Promoted to Foreman at Sanford, Maine Plant



Fern Bosse

The promotion of two employees to the position of Foreman was announced recently by Martin J. Daigneault, Plant Manager at the Sanford, Maine Plant. Fern Bosse, formerly Maintenance Group Leader, was named Maintenance Foreman, and Charles Glover, formerly Group Leader in Tantalum Assembly and Finishing, was named Second Shift Foreman.

Mr. Bosse joined Sprague Electric at Sanford, Maine in December 1965. A native of Manchester, New Hampshire, he graduated from Mt. St. Charles Academy in Woonsocket, Rhode Island and entered into the field of Aviation Maintenance. Prior to joining Sprague Electric, Mr. Bosse was employed as a General

Barbara Baldwin Moves To Wichita Falls As Miriam Glynn Assumes IR Post In Los Angeles



Barbara A. Baldwin

Barbara Baldwin, formerly Los Angeles Industrial Relations Manager, has been named Industrial Relations Manager for the new Wichita Falls, Texas, operation and Miriam Glynn, of Los Angeles, has assumed Miss Baldwin's former duties.

A native of Short Hills, New Jersey, Miss Baldwin graduated from Skidmore College, Saratoga, New York in 1964 with a B. A. degree in political science.

Following graduation Miss Baldwin joined the A. C. Nielson Company in New York City in their Test Service Department. She joined Sprague Electric Company in June 1966, and following an indoctrination period in North Adams, assumed her Industrial Relations responsi-



Miriam Glynn

bilities in Los Angeles.

Mrs. Glynn is a native of Akron, Ohio where she graduated from Kenmore High School. Prior to moving to California she was employed by radio station WADC as a master control operator. In 1953 the family moved to the Sacramento area and Mrs. Glynn was employed as a supervising field representative for a plastics concern. She later returned to Akron and from 1953-1957 served as secretary to the manager of the Peninsular Company.

In early 1958 the Glynn's returned to California and Mrs. Glynn joined the Sprague Electric Los Angeles group.

Toronto News

Continued from page 5

from the Office who has announced her engagement. Also a warm welcome to a number of new girls who have recently joined the Company. In addition, we are pleased to have Lorraine and Eunice back again.

December 17th is the date set for the Children's Christmas Party. The Committee is now working hard and we know it will be a successful event. Our Plant Christmas Party will be held on December 23rd. This is always a most enjoyable event and we hope all employees will be there to participate in the festivities.

Prize Catch!



Sonny Cox, of the Ashe County Plant, plans to enter this 21 inch, 5 pound small mouth bass in the annual plant fishing contest. We wish him the very best of luck!

A Touch of Humor

Smart Girl: "I don't intend to get married until I reach my 29th birthday."

Smarter Girl: "I don't intend to reach my 29th birthday until I get married."

Once upon an autumn dreary, a son asked his dad for the key to the garage.

A few minutes later he was raking up leaves and stacking them in a basket to be carted away.

Recruiting Booklet Shows Wide Variety Of Professional Opportunities in Company

In these days of plentiful job opportunities for professional people, companies are finding it necessary to conduct active campaigns to secure personnel to fill important positions. With numerous positions available, the potential applicant wants to know many details about the company offering him employment.

What about Sprague Electric? Just exactly what does the Company do? Is it a growing, progressive company? Does it provide opportunities for advancement? All these questions and more are answered in the booklet.

In the marketplace for electronic components, Sprague Electric is synonymous with the highest quality and reliability, but newly graduated engineers may not be as familiar with our products and our reputation. They, very often, do not realize that a component maker needs an even broader scientific base than many producers of end equipment.

A Research Based Company

Sprague Electric is a young company, just recently celebrating its 40th anniversary. Almost from the start research and development have been the animating spirit and one of the prime sources of the Company's strength and profitable growth. Today Sprague Electric has the largest research and engineering staff of any firm in our branch of the electronics industry, and is a major factor in design and manufacture of microcircuits, transistors and associated products.

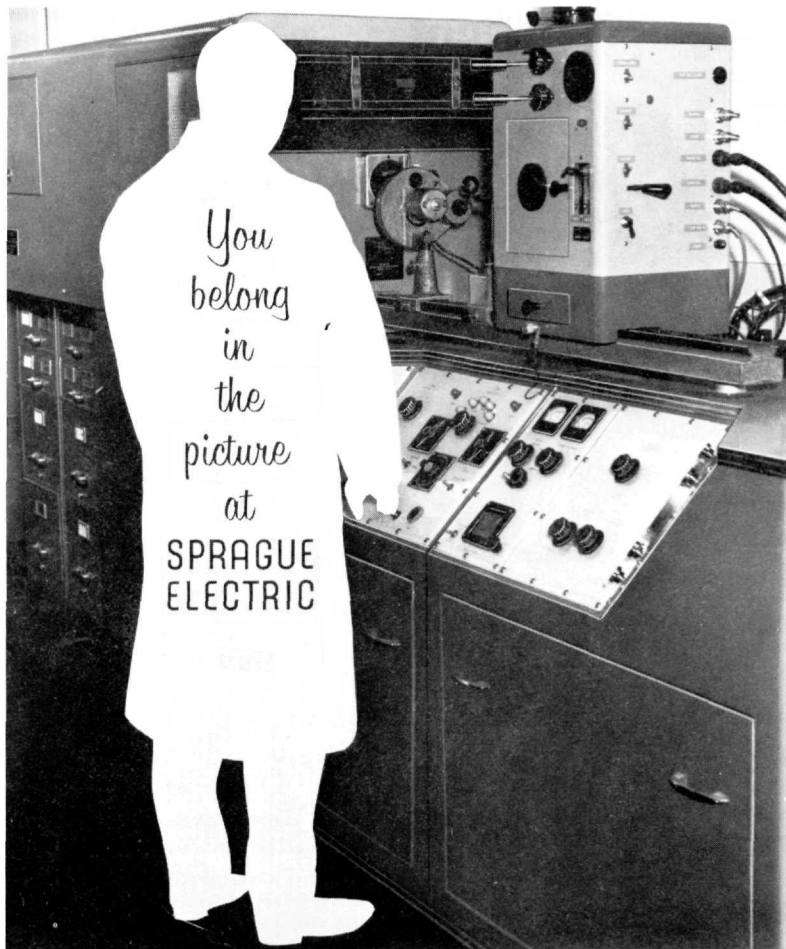
Support Personnel

In addition to the numerous engineering opportunities, the many support areas provide attractive positions in other areas of interest. With manufacturing plants located throughout the country, job candidates with an interest in people will find industrial relations positions a true challenge. Other areas include sales, sales engineering, quality control, plant engineering and planning, and manufacturing.

Educational Sponsorship

Recognizing the needs and desires of its people to continue their education while employed on a full time basis, Sprague Electric has a variety of study opportunities, fully financed by the Company. Students may complete requirements for an advanced degree or take courses in their area of interest, and are encouraged to prepare themselves for more advanced opportunities.

Shown below is the first page of the new Recruiting Booklet. Present employees can assist recruiting efforts by telling their friends about Sprague Electric.



LOG

Form 3547
Requested
Return Postage
Guaranteed

BULK RATE
U. S. POSTAGE
PAID
North Adams, Mass.
Permit No. 94

Increased Social Security Taxes Start With First '67 Paycheck

Effective January 1, 1967, social security taxes collected from both employees and employers will jump from the present rate of 4.2% to 4.4%. For employees earning \$6,600 or more the tax will go from \$277 to \$290. If you earn less than \$6,600 your tax will be 4.4% of your total income.

As you know, the cost of Social Security and Medicare is paid for entirely by employees and their employers. For every dollar you as an employee contribute, your employer, Sprague Electric Company, must contribute an equal amount. It is a 50-50 proposition with your employer matching dollar for dollar the Social Security tax which you pay. In 1966 Sprague Electric hourly employees alone will pay about \$2,000,000 for this tax in deductions from their pay check. In 1967 the figure will be even higher. In 1969 the tax will be increased again. These increases are all the result of Social Security amendments passed by Congress last year.

SOCIAL SECURITY BENEFITS

It is important that each employee understands the requirements for coverage under Social Security. To be fully insured you must have earned

one quarter coverage for each year after 1950, and before the year in which you reach retirement age or die.

A "quarter of coverage" is a calendar quarter in which you earn at least \$50 from which Social Security taxes are deducted.

"Fully insured" means you fill that requirement of eligibility for benefits. The amount depends upon your average monthly wage.

If you reach retirement age in 1965, you would require 14 quarters. In 1966, 15 quarters. Each subsequent year requires an additional quarter to a maximum of 40 quarters.

If you have any questions about your Social Security account write to the:

Social Security Administration
P. O. Box 57
Baltimore, Maryland 21203

Give them your name, Social Security account number, address and date of birth. A single transposition of two figures of your Social Security account number would mean someone else might benefit from your payments. If you have any doubt about your account, check the Social Security Administration to be sure your account is properly credited.

To find the increase in your Social Security contributions for 1967, check the chart below.

Weekly Wage	Social Security Deduction	
	1966	1967
\$50.00	\$2.10	\$2.20
55.00	2.31	2.42
60.00	2.52	2.64
65.00	2.73	2.86
70.00	2.94	3.08
75.00	3.15	3.30
80.00	3.36	3.52
85.00	3.57	3.74
90.00	3.78	3.96
95.00	3.99	4.18
100.00	4.20	4.40
110.00	4.62	4.84
120.00	5.04	5.28
130.00	5.46	5.72
140.00	5.88	6.16
150.00	6.30	6.60